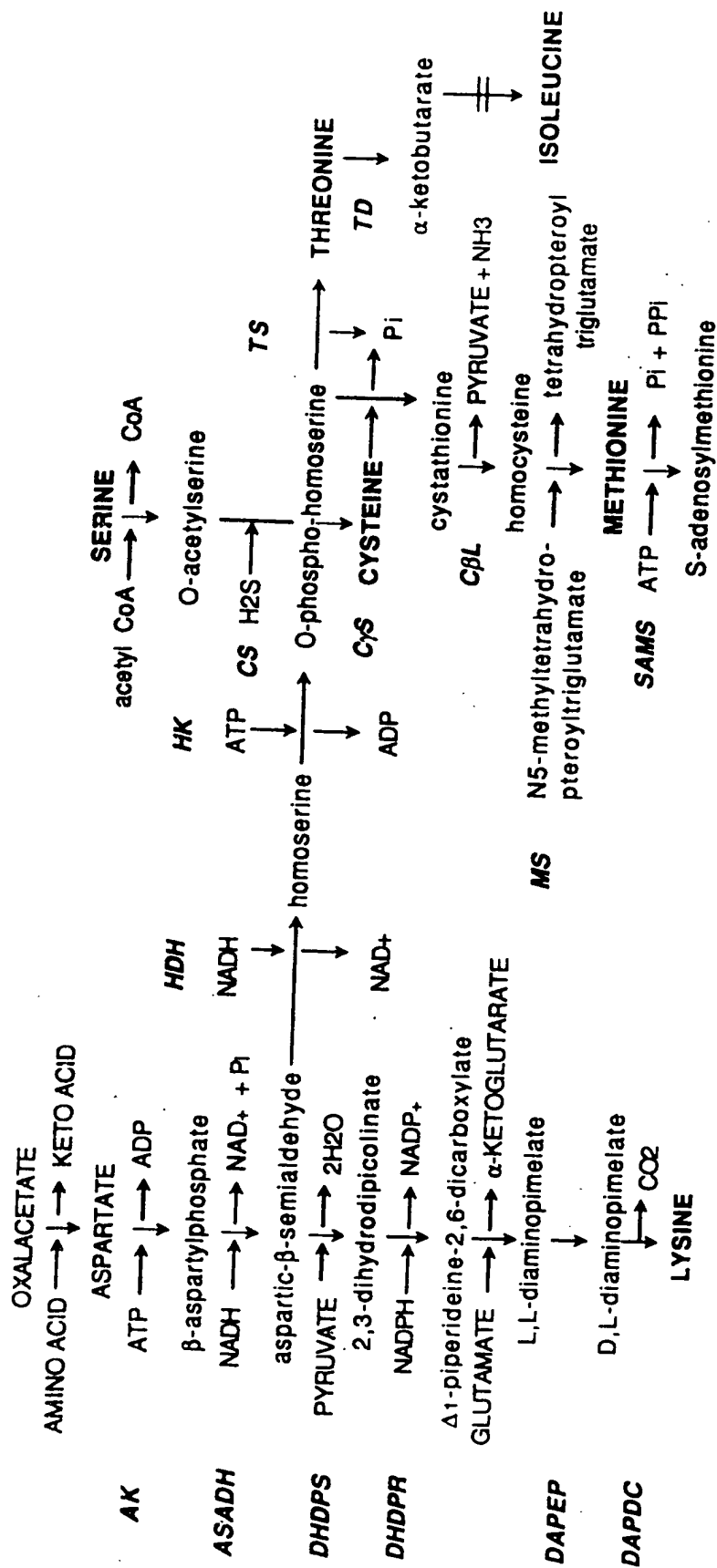


FIG. 1



FOSTBQ 2547266D

Figure 2A

SEQ ID NO: 7	MS-----RHL-----	* * * * *	
SEQ ID NO: 52	MG-----Y-----		
SEQ ID NO: 43	-----		
SEQ ID NO: 2	-----		
SEQ ID NO: 45	MQAAAAVHRPHLLGAYPGGRARRPST---		
SEQ ID NO: 6	-MASLSVLRHNHLFSG-PLPARPKPTSSSSSRIRMSLRENGPSIAVVGVTGAVGQEFRLV		
SEQ ID NO: 49	-MASLSVLRHNHLFSG-PLPARPKPTSSSSSRIRMSLRENGPSIAVVGVTGAVGQEFRLV		
SEQ ID NO: 47	ARASLSVLRHNHLFSG-PLPARPKPTSSSSSRIRMSLRENGPSIAVVGVTGAVGQEFRLV		
SEQ ID NO: 4	-----		
SEQ ID NO: 51	MQAAAA-VHRPHLLAASPLGGRASRRPST---VRLALREDGPSVAIVGATGAVGQEFRLV		

1 60

SEQ ID NO: 7	LEERNFPIKSLYPLASSRSVGKTVTFRDQELDVLDLA-EFDFSKVDLALFSAGGAVSKEY	* * * * *	
SEQ ID NO: 52	LEERNFPVDELVLVYASERSEKVLTFKGEYTVKALNKENSEFKGIDIALFSAGGSTSKEW		
SEQ ID NO: 43	-----AVQDLAAPGAFDGVGDIALFSAGGSVSRKY		
SEQ ID NO: 2	-----		
SEQ ID NO: 45	ISSRGFPYRSLRLLASERSAGKRLPFEGQYTVQDLAAPGAFDGVGDIALFSAGGVSRAH		
SEQ ID NO: 6	LSDRDFPYRSIHMLASKRSAGRRITTFED		
SEQ ID NO: 49	LSDRDFPYRSIHMLASKRSAGRRITTFEDRDYVQELT-PESFDGVGDIALFSAGGSISKHF		
SEQ ID NO: 47	LSDRDFPYRSIHMLASKRSAGRRITTFEDRDYVQELT-PESFDGVGDIALFSAGGSISKHF		
SEQ ID NO: 4	-----		
SEQ ID NO: 51	ITARDFPYRSLRLLASERSAGKRIDFEGRDYTVQDLAAPGAFDGVGDIALFSAGGSISRAH		

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[illegible][illegible]

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SEQ	ID NO: 7	TADDARALLAKAPGVTVDNLSKASYPTAIKNAVGHDDVFVGRIRQDISHPC--GLNLWI
SEQ	ID NO: 52	SPEAREVLKNAPGVIVIDNPQNNEYMPIM-AEGRDEVFVGRIRKDRVFP--GLSMWV
SEQ	ID NO: 43	DEDTAREILRAAPGVTIIDDRASNRFFPTPL-EVSDKDDVAVGRIQDLSLDGNRGLDIFV
SEQ	ID NO: 2	DEDTAREILRAAEGVTIIDDRASNRFFPTPL-EVSDKDDVAVGRIQDLSQDDNKGLDIFV
SEQ	ID NO: 45	DEDTAREILRAAEGVTIIDDRASNRFFPTPL-EVSDKDDVAVGRIQDLSQDDNKGLDIFV
SEQ	ID NO: 6	-----
SEQ	ID NO: 49	DEDTARDILKNAPGVVIDDRESNHFFPTPL-EVSNKDDVAVGRIQDLSQDGNQGLEDIFV
SEQ	ID NO: 47	DEDTARDILKNAPGVVIDDRESNHFFPTPL-EVSNKDDVAVGRIQDLSQDGNQGLEDIFV
SEQ	ID NO: 4	DEDTAREILRAAPGVTISDDRANRRFFPTPL-EVSDKDDVSVGRIQDLSQDDNRGLELFFV
SEQ	ID NO: 51	DEDTAREILRAAPGVTISDDRANRRFFPTPL-EVSDKDDVSVGRIQDLSQDDNRGLELFFV

360

Figure 2D

```

++**+*****+** ***** *
SEQ ID NO: 7 VADNIRKGAATNAVQIAEILQREFLLKLSLPQ
SEQ ID NO: 52 VADNIRKGAATNAVQIAELLVKEGLI-----
SEQ ID NO: 43 CGDQIRKGAALNAVQIAEML-----LK-
SEQ ID NO: 2 CGDQIRKGAALNAVQIAEML-----LK-
SEQ ID NO: 45 CGDQIRKGAALNAVQIAEML-----LK-
SEQ ID NO: 6 -----
SEQ ID NO: 49 CGDQIRKGAALNAVQIAEML-----L-
SEQ ID NO: 47 CGDQIRKGAALNAVQIAEML-----L-
SEQ ID NO: 4 CGDQIRKGAALNAVQIAEML-----LK-
SEQ ID NO: 51 CGDQIRKGAALNAVQIAEML-----LK-
361 392
```

Figure 3A

SEQ ID NO:20	MD-----TFSYRDAE-----
SEQ ID NO:57	MGQTNSETQQARLYTONSQQLRSFLLHLIFGYQSHKTLRMAAATQFLSQPSSLNPHQ
SEQ ID NO: 9	-----
SEQ ID NO:11	M-----AAANLLSRLL-----PTPNTIRTSHPTPRSPAV-----
SEQ ID NO:13	L-----H-----
SEQ ID NO:15	-----
SEQ ID NO:19	-----
SEQ ID NO:54	C-----NTHCLVGKIFH-----QQHTAMAGSNILSHSPSLPKTYSHS
SEQ ID NO:17	-----
SEQ ID NO:56	-----
	1

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SEQ ID NO:20	+	+++	**	*+
SEQ ID NO:57	-----LKNQTSQRSRIPVLSLKSTLPLKRLSV--KAAVVSQNSSKTVTKFDHCFKSSDGFLY			LF
SEQ ID NO: 9	-----			
SEQ ID NO:11	-----VSFPRRRARLVCASVSMASPPPPQAAAGVPKHCFFRRGADGYLY			
SEQ ID NO:13	-----			
SEQ ID NO:15	-----			
SEQ ID NO:19	-----			
SEQ ID NO:54	LNQNALSQKLFPLPKFATTKPRALRAVLSQLNAVKTSVEDTKNAHFQHCFTKSEDGYLY			
SEQ ID NO:17	-----			
SEQ ID NO:56	-----			

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**THE** **WORLD'S** **LARGEST** **BOOK** **STORE**

### Figure 3C

SEQ ID NO: 20	++ + *+ + *+ + *+ + *+ + *+ + *+ + *+ + *
SEQ ID NO: 57	RLQ RVAELGVKAPVSLRVNPDVDAQTHPYISTGLKENKFGIAIDAEAVYARAEL - DH
SEQ ID NO: 9	NIVEASRISGKQNVLLRINPDVPDPQVHPYVATGNKNKSKFGIRNEKLQWFLDQVKAHPKE
SEQ ID NO: 11	NIVRAARATGKKVPVLLRINPDVPDPQVHPYVATGNKTSKFGIRNEKLQWFLDSIKSYPNE
SEQ ID NO: 13	NIVRAARATGKKVPVLLRINPDVPDPQVHPYVATGNKTSKFGIRNEKLQWFLNSIKSYSNE
SEQ ID NO: 15	NIVTAARVAGKKVPVLLRINPDVPDPQVHPYVATGNKTSKFGIRNEKLQWFLDSIKSYSND ----- --VATGNKNSKFGIRNEKLQCFLDAVKEHPNE
SEQ ID NO: 19	----- --
SEQ ID NO: 54	NIVEAAKRAGKKNVLLRINPDVPDPQVHPYVATGNKNKSKFGIRNEKLQCFLDAVKEHPNE
SEQ ID NO: 17	----- --
SEQ ID NO: 56	----- --

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[illegible]

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Figure 3D

SEQ ID NO: 20	LA--GDYIRAIRERLHGRDLTLVFEPGRSIVANAGVLLTRVEYLKTHEHKDFAIVDAAM	++++	++ + * + * + * + * + * + * + * + * + * + * + * + * + * + * + *	420
SEQ ID NO: 57	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 9	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 11	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 13	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 15	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 19	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 54	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 17	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
SEQ ID NO: 56	LPTPMD-LINTVRELVLSDNLNLIIEPGRSLIANTCCFVNHVTVGKTINGTKNFIVIDGSM			
				361
SEQ ID NO: 20	NDLIRPALYQAWMDVQAVRPRDAAPR--RYDLVGPI CETGDFLAKDRDLALAE-GDLLAV	++++	++ + * + * + * + * + * + * + * + * + * + * + * + * + * + * + *	420
SEQ ID NO: 57	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 9	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 11	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 13	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 15	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 19	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 54	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 17	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
SEQ ID NO: 56	AELIRPSLYDAYQYHIELVSPPPAEAEVTKFDVVGVPVCEADFLGKDRELTPPQGAGLVV			
				421
				480

535

## 481

SEQ	ID	NO	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
SEQ	ID	NO	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
SEQ	ID	NO	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
SEQ	ID	NO	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
SEQ	ID	NO	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
SEQ	ID	NO	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
SEQ	ID	NO																																																																																	

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Figure 4B

SEQ ID NO: 60	*+ + * * + * + * + * + * + * + * + *	240
SEQ ID NO: 29	LAGLES--EAKVS-GYHADNIAPAIMGGFVLIRNYEPLDKPLKFPSPDKDLFFVLVSPEF	
SEQ ID NO: 22	LVDYASYGELASSGAKHADNVAPAFGCGFTMTNYEPLV--LHIPIDFKLDILIAIPNI	
SEQ ID NO: 24	-----DNIAPAILGGFVLVRSYDPPFHLVPLSFPPALRLHFVLVTPDF	
SEQ ID NO: 59	LAGLES--EKA VSGXXHADNIAPAILGGFVLVRSYDPPFHLVPLSFPPALRLHFVLVTPDF	
SEQ ID NO: 26	LAGLES--EKA VSG-FHADNIAPAILGGFVLVRSYDPPFHLVPLSFPPALRLHFVLVTPDF	
SEQ ID NO: 28	LASLKS--EEKVSG-YHADNVAPSIMGGFVLIGSYSPLELMPLKFPFAEKELYFVLVTPDF	
	---LES--EKA VSG-FHADNIAPAILGGFVLVRSYDPPFHLVPLSFPPALRLHFVLVTPDF	
	181	
SEQ ID NO: 60	++++* +++++* + * + * + * + * + * + * + * + * + * + * + * + *	241
SEQ ID NO: 29	EAPTKMRAALPTEIPMVHHVWNSSQAAALVAAVLEGDAVMLGKALSSDKIVEPTRAPLI	
SEQ ID NO: 22	SINTKEAREILPKAVGLKDLVNVGKACGMVYALYNKDKSLFGRYMSDKVIEPVRGKLI	
SEQ ID NO: 24	EAPTSKMRAALPRQVDVQQHVRNSSQAAALVAAVLQGDAGLIGSAMSSDGIVEPTRAPLI	
SEQ ID NO: 59	-----EAPTSKMRAALPKQAVHQHVRNSSQAAALVAAVLQGDATLIGSAMSSDGIVEPTRAPLI	
SEQ ID NO: 26	EAPTKMRAALPTEIGMPHHVWNCQAGALVASVLQGDVVGLGKALSSDKIVEPTRAPLI	
SEQ ID NO: 28	EAPTSKMRAALPRQVDVQQHVRNSSQAAAL-----	
	241	
SEQ ID NO: 60	*+ + *+ + *+ + *+ + *+ + *+ + *+ + *+ + *+ + *+ + *	300
SEQ ID NO: 29	PGMEAVKKAALAEAGAFGCTISGAGPTAVAVIDSEKGGQVIGCKMVEAFWKVGHLSVASV	
SEQ ID NO: 22	PNYFKIKEE-VKDKVYGITISGSGPSIIA-----	
SEQ ID NO: 24	PGMAAVKKAALQAGALGCTISGAGPTVVAVIQGEERGEVARKMVDAFWSAGLKLKATV	
SEQ ID NO: 59	-----PGMAAVKKAALAEAGALGCTISGAGPTAVAVIDGEEKGEEVGRRMVEAFANAGNLKATV	
SEQ ID NO: 26	PGMEAVKRAAIIQAGAFGCTISGAGPTAVAVIDDEQGTGHLIIAKHMIDAFHLVGNLKASANV	
SEQ ID NO: 28	-----	
	301	

FOOTNOTES

Figure 4C

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++   +++
SEQ ID NO: 60  KKLDKVGAR-----
SEQ ID NO: 29  -----FPKEEFIDEVENILR---DYVE-----
SEQ ID NO: 22  AQLDTLGARVIATS---SLN-----
SEQ ID NO: 24  -----
SEQ ID NO: 59  AQLDRVGARVISTS---TLE-----
SEQ ID NO: 26  KQLDRLGARRIPNTFSSLSLEACRFQEPDFFQLARNTLSADRS HVFEISDQSSILVWRSE
SEQ ID NO: 28  -----
                                     361
                                     420

SEQ ID NO: 60  -----LVNSVSR-----
SEQ ID NO: 29  NTIRTEVGKGV---EWV-----
SEQ ID NO: 22  -----
SEQ ID NO: 24  -----
SEQ ID NO: 59  -----
SEQ ID NO: 26  QEKHTQAGSSVWVVEIIDELKTIRSVLWTLKHVLDFLCFVFIIFLSCYLSQSSKRSHFYF
SEQ ID NO: 28  -----
                                     421
                                     480

SEQ ID NO: 60  -----
SEQ ID NO: 29  -----
SEQ ID NO: 22  -----
SEQ ID NO: 24  -----
SEQ ID NO: 59  -----
SEQ ID NO: 26  LVSLCLILAFEHVLFL
SEQ ID NO: 28  -----
                                     481
                                     496
```

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## Figure 5B

SEQ	ID NO: 66	GIGLAFIAASRGYKLIITMPASMSLERRVIILKAFGAELVLTDPAGMKGAVSKAEIILNN
SEQ	ID NO: 32	GIGLAFIAAAGYRLIIICMPASMSLERRTILRAFGAELVLTDPARGMKGAVQKAEEIKAK
SEQ	ID NO: 65	GIGLAFIAAARGYKITITMPASMSMERRVILKAFGAELVLTDPAGMKGAVEKAEEILKK
SEQ	ID NO: 62	GIGLAFIAASKGYKLIIITPSSMSMERRVLLRAFGAELVLTDAAGMKGGALDKATEILNK
SEQ	ID NO: 64	GIGLAFIAASRGYKLIITMPASMSMERRVLLKAFGAELVLTDAAGMKGAVDKATEILNK
SEQ	ID NO: 31	GIGLAFMAAARGYKLIITMPASMSLERRIILLAFGAELVLTDPAGMKGAVQKAEEILAK

181  
240

[illegible]

```

SEQ ID NO: 66      NIKIIGVEPTESNVLGGKPGPHKIQIGIGAGFIPGNLDQDVMDEVIEISSDEAVETARTL
SEQ ID NO: 32      NIKLYGVEPVESAIISSGKPGPHKIQIGIGAGFIPGVLVDVNLDEVIQVSSESIETAKLL
SEQ ID NO: 65      GVQVIGIEPTESNILSSGKPGPHKIQGLGAGFVPSNLDLGVMDDEVIEVSSEEAHEMAKQL
SEQ ID NO: 62      GIKVIGIEPSESNILSSGKPGPHKIQIGIGAGFVPRNLDSDILDDEVIEISSDEAVETAKQL
SEQ ID NO: 64      GIKVIGIEPSESNILSSGKPGPHKIQIGIGAGFVPRNLDSEVLDEVIEISSDEAVETAKQL
SEQ ID NO: 31      NIKLIGVEPVESPVLSGGKPGPHKIQIGIGAGFIPGVLEVNLLDEVVQISSDEAIETAKLL

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SEQ	ID	NO:66	KPEL	*
SEQ	ID	NO:32	VFEP	
SEQ	ID	NO:65	KPE-	
SEQ	ID	NO:62	QPEP	
SEQ	ID	NO:64	QPEP	
SEQ	ID	NO:31	TFEP	
				421 424



Figure 6A

SEQ ID NO: 41 MTSSLHLHSS-----FVPSFADLSDRGLISKNSTSVISKVPTWEKKQISNR-N  
SEQ ID NO: 34 -----  
SEQ ID NO: 68 M-----AVAVPNAPGRLLQLQSTPPFN-PSSSASAARAQSF-RVPP-LRLSLFRRMA  
SEQ ID NO: 36 -----  
SEQ ID NO: 70 MSAAAAAIIPTSLGRLFHLRPTPN---PSRNLSGSSAQPLRLSYHPRLTLRRME  
SEQ ID NO: 38 MFSSAISQKPFQLSLVIDR-YAQSTTAATRWECIGFNKSENFSTKRVL-----RAE  
SEQ ID NO: 40 -----  
SEQ ID NO: 72 M-----AAA---AATRLFLHSSPPSSLPCCNPSPSSAHTP-RPAY-PRLALAHRMA  
1 60

SEQ ID NO: 41 SFKLCNVMKSVDGQTHSTVNNTT-DSLNTMNIKE-----EASVSTLLVNLDNKFDPPFD  
SEQ ID NO: 34 -----  
SEQ ID NO: 68 GRSLTVIAGASGGERDLSASAVSVEALDSVSDSD-LETKEPSVSTMLTSFENSFDKYG  
SEQ ID NO: 36 -----  
SEQ ID NO: 70 AP---AAIADSHGGG--DLSASAVGAALGAVAAPDFDVENKEPSVATILTSFENSFDGFG  
SEQ ID NO: 38 GFKLNCLVE-----NREMEVSSSSLLVDDAAMSLSEEDLGEPSISTVMNMFESKFDPPFG  
SEQ ID NO: 40 -----  
SEQ ID NO: 72 AAP-AAIAGPSGDSERDLSASAVSLEALGAVESSGDGLERKEPSVATILTSFENSFDKYG  
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45430 45430

Figure 6B

```
***** * ***** * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
SEQ ID NO: 41 AMSTPLYQTATFKQPSAIENGPYDYTRSGNPTRDALLESLLAKLDKADRAFCFTSGMAALS
SEQ ID NO: 34 -----
SEQ ID NO: 68 ALSTPLYQTATFKQPSATDYGYDYTRSGNPTRDVLQSLMAKLEKADQAFCTSGMAALA
SEQ ID NO: 36 -----
SEQ ID NO: 70 SMSTPLYQTATFKQPSATDNGPYDYTRSGNPTRDVLQSLMAKLEKADQAFCTSGMAALA
SEQ ID NO: 38 AISTPLYQTATFKQPSAIENGPYDYTRSGNPTRDALLESLLAKLDKADRALCFTSGMAALS
SEQ ID NO: 40 ALSTPLYQTATFKQPSATVNGAYDYTRSGNPTRDVLQSLMAKLEKADQAFCTSGMASLA
SEQ ID NO: 72 ALSTPLYQTATFKQPSATVNGAYDYTRSGNPTRDVLQSLMAKLEKADQAFCTSGMASLA
121

***** * ***** * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
SEQ ID NO: 41 AVTHLIKNGEEIVAGDDVYGGSDRLLSQVVPVRSQVVKRVNTTKLDEVAAAIGPQTKLVW
SEQ ID NO: 34 -----
SEQ ID NO: 68 AVKHLQAGQEI VAGED IYGGSDRLLSQVVPVRSQVVKRVNTTKI SDVVS AIGPSTRLVW
SEQ ID NO: 36 AVTHLLKSGQEI VAGED IYGGSDRLLSQVAPRHGIVVKRIDTTKISEVTS AIG-----
SEQ ID NO: 70 AVTHLLKSGQEI VAGED IYGGSDRLLSQVAPRHGIVVKRIDTTKISEVTS AIGPLTKLVW
SEQ ID NO: 38 AVVRLVGTGEEI VTGDDVYGGSDRLLSQVVPRTGIVVKRVNTCDLDEVAAAIGLRTKLVW
SEQ ID NO: 40 AVTHLLQAGQEI VAGED IYGGSDRLLSQVVPVRSQVVKRVNTTKINDVTAAIGPLTRLVW
SEQ ID NO: 72 AVTHLLQAGQEI VAGED IYGGSDRLLSQVVPVRSQVVKRVNTTKINDVTAAIGPLTRLVW
181

***** * ***** * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
SEQ ID NO: 41 AVTHLIKNGEEIVAGDDVYGGSDRLLSQVVPVRSQVVKRVNTTKLDEVAAAIGPQTKLVW
SEQ ID NO: 34 -----
SEQ ID NO: 68 AVKHLQAGQEI VAGED IYGGSDRLLSQVVPVRSQVVKRVNTTKI SDVVS AIGPSTRLVW
SEQ ID NO: 36 AVTHLLKSGQEI VAGED IYGGSDRLLSQVAPRHGIVVKRIDTTKISEVTS AIG-----
SEQ ID NO: 70 AVTHLLKSGQEI VAGED IYGGSDRLLSQVAPRHGIVVKRIDTTKISEVTS AIGPLTKLVW
SEQ ID NO: 38 AVVRLVGTGEEI VTGDDVYGGSDRLLSQVVPRTGIVVKRVNTCDLDEVAAAIGLRTKLVW
SEQ ID NO: 40 AVTHLLQAGQEI VAGED IYGGSDRLLSQVVPVRSQVVKRVNTTKINDVTAAIGPLTRLVW
SEQ ID NO: 72 AVTHLLQAGQEI VAGED IYGGSDRLLSQVVPVRSQVVKRVNTTKINDVTAAIGPLTRLVW
240
```

241

241

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